

Docket No. 243110US01hc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Volker SCHLIEPHAKE, et al.

SERIAL NO: 10/667,782

GAU:

FILED: September 23, 2003

EXAMINER:

FOR: PREPARATION OF AT LEAST ONE ORGANIC COMPOUND BY HETEROGENEOUSLY CATALYZED
PARTIAL GAS-PHASE OXIDATION

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & MUESTADT, P.C.


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DOCKET NO.: 243110US0/

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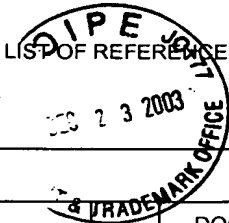
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STATEMENT OF RELEVANCY

References AW through BK and BM through CJ on Form PTO 1449 are
discussed in the specification.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 243110US0		SERIAL NO. 10/667,782	
LIST OF REFERENCES CITED BY APPLICANT 				APPLICANT Volker SCHLIEPHAKE, et al.			
				FILING DATE September 23, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,077,912	03/07/1978	S. R. DOLHYJ, et al.			
	AB	4,105,744	08/08/1978	E. ERDOESS, et al.			
	AC	3,956,377	05/11/1976	S. R. DOLHYJ, et. al.			
	AD	4,496,770	01/29/1985	G. DUEMBGEN, et al.			
	AE	4,408,079	10/04/1983	F. MERGER, et al.			
	AF	5,264,625	11/23/1993	U. HAMMON, et al.			
	AG	5,231,226	07/27/1993	U. HAMMON, et al.			
	AH	5,173,468	12/22/1992	K-H. BOEHNING, et al.			
	AI	5,221,767	06/22/1993	K-H. BOEHNING, et al.			
	AJ	3,799,886	03/26/1974	K. FELICE, et al.			
	AK	3,119,837	01/28/1964	H. A. KINGSLEY, et al.			
	AL	3,702,259	11/07/1972	R. P. NIELSEN			
	AM	5,734,068	03/31/1998	B. KLOPRIES, et al.			
	AN	5,668,077	09/16/1997	B. KLOPRIES, et al.			
	AO	US 2003/0187298 A1	10/02/2003	F. BORGMEIER, et al.			
	AP	US 2003/0181762 A1	09/25/2003	O. MACHHAMMER, et al.			
	AQ	6,410,785	06/25/2002	P. ZEHNER, et al.			
	AR	5,637,222	06/10/1997	H. HERBST, et al.			
	AS	6,348,638	02/19/2002	V. SCHLIEPHAKE, et al.			
	AT	6,395,936	05/28/2002	H. ARNOLD, et al.			
	AU	6,403,829	06/11/2002	S. UNVERRICHT, et al.			
	AV	6,395,936	05/28/2002	H. ARNOLD, et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AW	2 351 151	04/18/1974	GERMANY (with corr. US 4,077,912)			X
	AX	25 26 238	01/02/1976	GERMANY (with corr. US 4,105,744 and US 3,956,377)			X
	AY	0 092 097	10/26/1983	EUROPE (with corr. US 4,496,770)			X
	AZ	0 058 927	09/01/1982	EUROPE (with corr. US 4,408,079)			X
	BA	41 32 263	04/01/1993	GERMANY (with corr. US 5,264,625)			X
	BB	41 32 684	04/08/1993	GERMANY (with corr. US 5,231,226)			X
	BC	40 22 212	01/16/1992	GERMANY (with corr. US 5,173,468 and US 5,221,767)			X
	BD	2 106 796	08/24/1972	GERMANY (with corr. US 3,799,886)			X
					<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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				FILING DATE September 23, 2003		GROUP	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	BE	1 464 198	02/07/1977	GREAT BRITAIN			
	BF	1 291 354	10/04/1972	GREAT BRITAIN			
	BG	1 254 137	11/16/1967	GERMANY (with corr. US 3,119,837)		X	
	BH	2 159 346	06/08/1972	GERMANY (with corr. US 3,702,259)		X	
	BI	0 372 972	06/13/1990	EUROPE			
	BJ	43 11 608	12/15/1994	GERMANY (with corr. US 5,734,068 and US 5,668,077)		X	
	BK	101 31 297	01/09/2003	GERMANY (with English text of corr. WO 03/11804)		X	
	BL	WO 03/11804	2003	WIPO			
	BM	1 090 684	04/11/2001	EUROPE			
	BN	0 608 838	08/03/1994	EUROPE			
	BO	100 46 672	03/28/2002	GERMANY (with corr. US 2003/0187298 A1)		X	
	BP	0 529 853	03/03/1993	EUROPE			
	BQ	100 28 582	12/20/2001	GERMANY (with corr. US 2003/0181762 A1 and WO 01/96270)		X	
	BR	WO 01/96270	12/20/2001	WIPO (with English Abstract)		X	
	BS	1 180 508	02/20/2002	EUROPE			
	BT	199 02 562	07/27/2000	GERMANY (with corr. US 6,410,785)		X	
	BU	1 041 062	10/04/2000	EUROPE			
	BV	0 778 255	06/11/1997	EUROPE			
	BW	0 695 736	02/07/1996	EUROPE			
	BX	195 01 325	07/25/1996	GERMANY (with corr. US 5,637,222)		X	
	BY	0 925 272	06/30/1999	EUROPE (submitting English Abstract only with corr. WO 97/48669 and US 6,348,638)			
	BZ	WO 97/48669	12/24/1997	WIPO (with English Abstract)		X	
	CA	199 27 624	12/21/2000	GERMANY (corr. USSN 09/936,184)		X	
	CB	199 48 248	04/12/2001	GERMANY		X	
	CC	199 48 241	04/12/2001	GERMANY (with corr. US 6,395,936)		X	
	CD	199 10 508	09/21/2000	GERMANY (with corr. US 6,403,829)		X	
	CE	199 10 506	09/14/2000	GERMANY (with corr. US 6,395,936)		X	
	CF	0 990 636	09/03/2003	EUROPE			
	CG						
	CH						
	CI						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
		CJ H. BEYER, et al., Lehrbuch Der Organischen Chemie, vol. 17, page 261, 1973				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
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